

AMENDMENTS TO THE SPECIFICATION:

Please amend the paragraph beginning at page 1, line 28, as follows:

~~The task of the invention is solved by a gas tap having the features of Claim 1 as well as a magnetic insert having the features of Claim 13. According to the characterising parts of Claim 1 or respectively Claim 13 the electromagnetic coil is arranged as a separate component outside the armature housing of the magnetic insert.~~ Due to the external arrangement of the electromagnetic coil mechanical shock loads are no longer transferred directly from the magnetic anchor in the armature housing to the electromagnetic coil. The effect of such mechanical shock loads in known magnetic inserts with electromagnetic coils arranged inside the armature housing is that already after approximately 40,000 switching cycles electrical terminals of the electromagnetic coil tear. According to the present invention the number of switching cycles of the magnetic insert is clearly increased.

Please amend the paragraph beginning at page 5, line 31, as follows:

Figures 2 and 3 disclose that the armature housing 19 is made in two parts from a cost-effective plastic housing part 37 and an armature guide sleeve 39 of metal. The plastic housing part 37 is sunk fully in the Take-up bore 15 of the gas tap body 1. An open end of the plastic housing part 37 lying opposite the sleeve-like guide section 25 is thrust onto an outer circumference of the armature guide sleeve 39. Here the plastic housing part 37 overlaps the armature guide sleeve 39 as far as a peripheral flange 41 of the armature guide sleeve 39. The peripheral flange 41 of the armature guide sleeve 39 is pressed gastight onto a frontal outer edge of the Take-up bore by means of the screwed-on union nut 4311. The

inner circumference of the armature guide sleeve 39 is in flat against the magnetic anchor 21. The inner circumference of the armature guide sleeve 39, as also the sleeve-like guide section 25, thus serves as a magnetic anchor guide section.